

**NOTICE TO BIDDER  
GENERAL DEMOLITION & CLEAN UP**

Notice is hereby given that the Board of County Commissioners of Santa Rosa County, Florida, will receive sealed bids for the demolition of the structure and clean up of the property located 5572 Genzie Dr, Milton, Florida.

All bids must be original and delivered by hand, Fed Ex, or mail to the Santa Rosa County Procurement Office, 6495 Caroline Street, Suite G, Milton, Florida, 32570; and must be received by 10:00 a.m., April 17, 2007, at which time bids will be opened and read aloud. All interested parties are invited to attend.

Bids received after the time set for the bid opening will be rejected and returned unopened to the bidder. Incomplete bids delivered to or received by the Santa Rosa County Procurement Department will be rejected in entirety. **Copies of all required licenses shall be attached to the bid submittal.**

Questions concerning these abatements should be directed to Mr. Bob Jones at (850) 956-5087.

Specifications and bid form may be secured from Santa Rosa County Website ([www.santarosa.fl.gov/bids](http://www.santarosa.fl.gov/bids)) or at the Santa Rosa County Procurement Department at the above address. Telephone (850) 983-1833.

The Board of County Commissioners reserves the right to waive irregularities in bids, to reject any or all bids with or without cause, and to award the bid that it determines to be in the best interest of Santa Rosa County.

Santa Rosa County does not discriminate on the basis of race, color, national origin, sex, religion, age, or handicapped status in employment or provision of service.

By order of the Board of County Commissioners of Santa Rosa County, Florida.

**LEGAL NOTICE**

One issue – March 24, 2007 - Press Gazette, March 29, 2007 - Navarre Press

Bill and proof to Santa Rosa County Procurement Office, 6495 Caroline Street, Suite G, Milton, Florida, 32570, Attention: Orrin L. Smith.

March 24, 2007

**MEMORANDUM**

TO: Company Addressed

FROM: Santa Rosa County Procurement Department

SUBJECT: General Demolition/Clean-up

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Questions concerning these abatements should be directed to Mr. Skip Tompkins at (850) 981-7012.

Specifications and bid form may be secured from Santa Rosa County Website ([www.santarosa.fl.gov/bids](http://www.santarosa.fl.gov/bids)) or at the Santa Rosa County Procurement Department at the above address. Telephone (850) 983-1833. Bids should be sealed and clearly labeled **“CDBG ABATEMENT PROJECT.”**

Bids may be withdrawn at any time prior to the bid opening time. All bids are to be firm, valid and subject to acceptance for thirty days after bid opening date.

**Commencement of abatement project must be within 7 days and completion within 30 days of notice to proceed.**

Bid participants must meet licensure requirement of County Ordinance 93-08, Section 6-Certificate of Competency. A current competency card with Santa Rosa County Building Department is required. A demolition permit shall be required on each demolition project awarded. Contract shall be provided by Santa Rosa County Attorney.

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SANTA ROSA COUNTY  
HOUSING DEMOLITION  
CDBG DISASTER RECOVERY GRANT  
06DB-3C-01-67-01-W30  
APRIL 17, 2007

**PROPERTY DISCRIPTION AND BID CONDITIONS**

THE HOUSE TO BE DEMOLISHED IS LOCATED AT 5572 GENZIE DRIVE, MILTON, FLORIDA. . THE HOUSE IS OF FRAME CONSTRUCTION OF APPROXIMATLY 1080 SQUARE FEET (30' X 33') OF LIVING AREA. THE FLOOR IS CONCRETE SLAB. PICTURES OF THE HOUSE ARE ATTACHED. PLEASE NOTE THAT THE HOUSE HAS BEEN DAMAGED BY FIRE. INCLUDED AS PART OF THESE BID CONDITIONS ARE PICTURES OF THE HOUSE, LOCATION MAP, HAZARDOUS MATERIAL REMEDIATION INSTRUCTIONS AND INFORMATION ON THE PROPERTY FROM THE SANTA ROSA COUNTY'S PROPERTY APPRAISER.

QUESTIONS CONCERNING THIS DEMOLITION SHOULD BE ADDRESSED TO ROBERT L. JONES, JONES-PHILLIPS & ASSOCIATES, INC. AT 850-956-5087.

ALL BIDS ARE SUBJECT TO THE FOLLOWING CONDITIONS:

1. THE CONTRACTOR WILL AFFIRM IN THE ACCEPTANCE IN THE CONTRACT MADE WITH THE COUNTY THAT THEY WILL BE RESPONSIBLE TO FURNISH ALL TOOLS, MACHINERY, MATERIALS AND LABOR THAT WILL BE NECESSARY TO DEMOLISH THE HOUSE, ANY APPURTANT STRUCTURES ON THE PROPERTY INCLUDING ALL FLOORS AND FOUNDATIONS , UTILITIES, AND ANY OTHER IMPROVEMENTS ON THE PROPERTY, THEY WILL ALSO REMOVE ALL MATERIAL AND DEBRIS FROM THE SITE AND DISPOSE OF IT IN ACCORDANCE WITH ANY APPLICABLE LOCAL AND STATE REQUIRMENTS. IN ADDITION THEY WILL FILL IN ANY HOLES OR DEPRESSIONS RESULTING FROM REMOVAL INCLUDING LEVELING, DISKING AND SEEDING WITH CENIPEDE GRASS SEED AND RYE GRASS SEED ANY OF THE PROPERTY THAT IS DISTURBED. ANY FILL DIRT NECESSARY WILL BE TOPSOIL. ALL UNDERGROWTH AND SRUBS WILL ALSO BE REMOVED. EXISTING TREES WILL BE PROTECTED AS POSSIBLE;
2. AN ASBESTOS SURVEY WAS MADE ON THE PROPERTY. ASBESTOS ABATEMENT AND DEMOLITION MONITORING REQUIREMENTS ARE ATTACHED AS EXHIBIT A AND MADE A PART OF THESE BID CONDITIONS;
3. THE CONTRACTOR WILL BE RESPONSIBLE TO FURNISH AND PAY FOR ANY EASEMENTS AND PERMITS REQUIRED TO REMOVE MATERIAL FROM THE SITE.
4. THE CONTRACTOR WILL BE RESPONSIBLE TO HAVE LIABILITY INSURANCE TO PROTECT THE COUNTY IN A MINIMUM AMOUNT OF \$100,000 AND TO HOLD THE COUNTY HARMLESS FROM ANY DAMAGE OR CLAIM OR LIABILITY THAT MAY ARISE FROM THE WORK COVERED IN THE CONTRACT. PROOF OF INSURANCE WILL BE FURNISHED ON OR BEFORE THE CONTRACT IS EXECUTED;

5. THE CONTRACTOR WILL BE AWARDED THE SALVAGE RIGHTS TO ALL MATERIAL TO BE REMOVED FROM THE SITE. THE CONTRACTOR WILL FURNISH THE COUNTY AT THE CONCLUSION OF THE JOB EVIDENCE THAT ALL MATERIAL AND DEBRIS REMOVED FROM THE PROPERTY WAS DISPOSED OF IN AN APPROVED LANDFILL.
6. THE CONTRACTOR WILL COMPLETELY DEMOLISH THE HOUSE AND ALL IMPROVEMENTS AND COMPLETE WORK UNDER THE CONTRACT WITHIN THIRTY CONSECUTIVE CALENDAR DAYS FROM THE DATE OF THE EXECUTION OF THE CONTRACT;
7. THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY COORDINATION WITH UTILITIES FOR THE REMOVAL OF POWER POLES, METERS, AND LINES, ETC. FROM THE PROPERTY. ANY COST FOR THIS REMOVAL WILL BE INCLUDED IN THE CONTRACT.
8. ANY AND ALL SUBCONTRACTED WORK NECESSARY WILL BE INCLUDED IN THE CONTRACT AND PAYMENT WILL BE INCLUDED. WORK BY SUBCONTRACTORS IS THE RESPONSIBILITY OF THE CONTRACTOR. PAYMENT UNDER THE CONTRACT WILL BE ONE LUMP SUM AFTER THE ENTIRE JOB IS COMPLETED AND ACCEPTED BY THE COUNTY. RELEASES WILL BE REQUIRED FROM ANY SUBCONTRACTOR AT THE TIME FINAL PAYMENT IS REQUESTED. JOINT PAYMENT OF SUBCONTRACTORS FROM CONTRACT PROCEEDS CAN BE MADE.
9. THE SUCCESSFUL BIDDER MUST BE IN A POSITION TO EXECUTE A CONTRACT FOR THE JOB WITHIN 10 DAYS OF A NOTICE OF AWARD BY THE COUNTY.

THE SIGNED BID MUST BE SUBMITTED TO THE SANTA ROSA PROCUREMENT OFFICER ON OR BEFORE 10:00 AM., APRIL 17, 2007. NO CHANGES TO THE BID FORM WILL BE ACCEPTABLE.

## ATTACHMENT A

Asbestos Abatement – Category I Non-Friable asbestos-containing materials have been identified in the structure to be demolished. These materials include 90 square feet of white 12"x12" floor tile and associated adhesive mastic. These materials shall be removed prior to demolition by a Florida Licensed Asbestos Abate Contractor in accordance with the requirements described in Section 13280 Hazardous Materials Remediation (ATTACHED)

Demolition Monitoring – The Contractor shall maintain a properly trained on-site supervisor and asbestos competent person on site at all times during the demolition and loading of waste which may contain asbestos as required by 40 CFR 61.145 (C) (8) and 29 CFR 1926.1101 (o). A Competent Person as defined by OSHA is an individual who, in addition to the requirements described in 29 CFR 1926.32 (f), has completed the specified asbestos supervisor training and is capable of identifying existing asbestos hazards, selecting the appropriate control strategy for asbestos exposure, and who has the authority to take prompt corrective measures to eliminate them. The on-site supervisor shall be responsible for the identification of any previously unidentified asbestos-containing materials uncovered during demolition, promptly notifying the Owner, Engineer, and other trades at the site of their presence in accordance with OSHA asbestos rules, and coordinating the proper handling of such materials in accordance with this section and Section 13280.

**SECTION 13280  
HAZARDOUS MATERIAL REMEDIATION**

**PART 1 - GENERAL**

**1.01 DESCRIPTION**

Perform all planning, administrative, execution, and cleaning requirements necessary to safely remove the asbestos-containing materials as indicated in the Contract Documents.

**1.02 SUMMARY OF WORK**

**A. Work Included:**

1. Remove and dispose of asbestos containing materials located in or on the structure(s) to be demolished that have been identified in the Contract Documents. Actual quantities of the identified asbestos should be confirmed by the Contractor.
2. Perform personal air monitoring, including excursion limit sampling (EL), required for compliance with the applicable OSHA regulations. As an alternative, provide representative air sample data as described in the applicable OSHA regulations.

**B. Definitions:**

1. Abatement - procedures to decrease or eliminate fiber release from precast, sprayor trowel-applied asbestos-containing building materials. Includes encapsulation, enclosure and removal.
2. Air Monitoring - the process of measuring the fiber content of a specific volume of air in a stated period of time.
3. Amended water - water to which a surfactant is added.
4. Asbestos Containing Roofing Material (ACRM) - any roofing material which contains more than one percent asbestiform minerals as determined by Polarized Light Microscopy.
5. Category I Nonfriable Material - As defined by the EPA, asbestos-containing packings, gaskets, resilient floor covering, and asphalt roof products (such as asphalt shingles, built-up roofing, and single-ply modified bitumen roofing) containing more than one percent asbestos as determined by Polarized Light Microscopy.
6. Category II Nonfriable Material - As defined by the EPA, any material, excluding Category I nonfriable asbestos-containing material (such as asbestos cement shingles, siding, and fascia/parapet panels) containing more than one percent asbestos as determined by Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.
7. Class I Asbestos Work – activities involving the removal of TSI and surfacing ACM and PCM.
8. Class II Asbestos Work - activities involving the removal of ACM flooring, roofing, wallboard, and other materials as defined in the OSHA regulations.

9. Competent Person - As defined by OSHA, one who, in addition to the definition in 29 CFR 1926.32 (f), is capable of identifying existing asbestos hazards and selecting the appropriate control strategy for asbestos exposure, and who has the authority to take prompt corrective measures to eliminate them. In addition, the Competent Person for asbestos work must complete specified training.
10. Cutting - As defined in the EPA NESHAP, penetrating with a sharp edged instrument and includes sawing, but does not include shearing, slicing, or punching. The use of a RB roof cutter, or abrasive disk saw meets the definition of cutting when used on roofing materials.
11. Encapsulation - the sealing of asbestos surfaces involving application of a material (encapsulant/sealant) that will envelop or coat the fiber matrix and minimize fiber fallout and protect against contact damage.
12. Enclosure - procedures necessary to completely enclose material containing asbestos behind airtight, impermeable, permanent barriers.
13. EPA - United States Environmental Protection Agency.
14. Excursion Limit (EL) - Exposure to an airborne fiber concentration, measured by Phase Contrast Microscopy (PCM), in the breathing zone of 1.0 fibers per cubic centimeter (f/cc) as a thirty minute time weighted average (TWA).
15. Friable - a material which can be crumbled or pulverized by hand pressure.
16. Glovebag - Provide commercially available glovebag assemblies constructed of minimum six-mil plastic sheeting and permanent, securely attached sleeves and gloves. For high temperature (greater than 120 degrees Fahrenheit) applications, provide glovebags constructed of suitable materials. Onsite modifications to glovebags or use contrary to manufacturer's instruction must be submitted in writing to Engineer for review and approval prior to initiation of work.
17. HEPA Filter - a High Efficiency Particulate Air (HEPA) filter capable of trapping and retaining 99.97 percent of asbestos thermally generated DOP particles 0.3 microns in diameter.
18. HEPA Vacuum Equipment - High Efficiency Particulate Air filtered vacuuming equipment with a filter system capable of collecting and retaining asbestos fibers. Filters should be 99.97 percent efficient for retaining thermally generated DOP particles 0.3 microns in diameter.
19. Incidental ACRM - As defined by OSHA, asbestos-containing roof coatings, mastics, cements, and flashings.
20. Intact - As defined by OSHA, an ACM has crumbled, been pulverized, or otherwise deteriorated so that it is no longer likely to be bound with its matrix.
21. Negative Exposure Assessment (NEA) - A determination in accordance with the OSHA standards that employee exposures are, or that there is a high degree of certainty they will be, below the PEL and EL.
22. NIOSH - National Institute for Occupational Safety and Health.
23. OSHA - Occupational Safety & Health Administration.



24. Permissible Exposure Limit (PEL) - Exposure to an airborne fiber concentration, measured using Phase Contrast Microscopy (PCM), in the breathing zone of 0.1 fibers per cubic centimeter (f/cc) as an eight hour time weighted average (TWA).
  25. Plastic Sheetting - plastic sheet material used for protection of walls, floors, etc. and used to seal openings into work areas. The thickness of the material shall be as specified.
  26. Rotating Blade (RB) Roof Cutter - An engine powered roof cutting machine with one or more rotating cutting blades, the edges of which are blunt. Equipment with sharp or tapered edge blades is not included in this definition.
  27. Regulated Area - An area established where OSHA Class I, II, or III asbestos work is conducted, and any adjoining area where debris and waste from such asbestos work accumulate; and a work area within which airborne concentrations of asbestos exceed, or there is reasonable possibility they may exceed the PEL and EL. A regulated area must demarcated with barriers and signage to allow only access by authorized, trained persons.
  28. Regulated Asbestos-Containing Material (RACM) - As defined by the EPA, includes friable ACM; Category I nonfriable ACM that has become friable; Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading; or, Category II nonfriable ACM that has a high probability of becoming, or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by the NESHAP.
  29. Removal - the act of removing asbestos-containing or contaminated materials from a structure and depositing in a suitable disposal site.
  30. Scaffolding - self-supporting and load bearing temporary structure.
  31. Surfactant - a chemical wetting agent added to water to improve its penetrating ability and, thus reducing the quantity of water required to saturate asbestos-containing materials.
  32. Wet Cleaning - the process of eliminating asbestos contamination from building surfaces and objects by using cloths, mops, or other cleaning tools which have been dampened with amended water, and by afterwards disposing of these cleaning tools as asbestos- contaminated waste.
  33. Work Area - area or areas of Project which undergo "abatement" or are contaminated. See also regulated Area.
  34. Working Day - Monday through Friday, including holidays which fall on Monday through Friday.
- C. Approval of or acceptance by Owner or Consultant of various construction activities or methods proposed by Contractor does not constitute an assumption of liability by the Owner for inadequacy or adverse consequences of said activities or methods.

**1.03 QUALITY CRITERIA**

- A. Qualifications for Performance of Work:
  - 1. Contractor (or subcontractor engaged to perform the Work of this Section) shall:
    - a. Be a certified and licensed asbestos contractor in accordance with State of Florida Statutes, F.S. 469. Submit documentation confirming current licensure.
    - b. Utilize workers and supervisors who are trained in accordance with State of Florida Statutes, F.S. 469 and the OSHA Construction Standard (29 CFR 1926.1101) for Class I and II activities. Submit documentation confirming current training.
- B. Reference Standards:
  - 1. The Contractor acknowledges, by the executing of the Contract, awareness and familiarity with the contents and requirements of the following regulations, codes, and standards, and assumes responsibility for the performance of the Work in strict compliance therewith and, for every instance of failure, to comply therewith.
  - 2. The current issue of each document shall govern. Where conflict among requirements or with the Contract Documents exists, the more stringent requirements shall apply.
    - a. U.S. Environmental Protection Agency (EPA) Regulations for Asbestos (Code of Federal Regulations Title 40, Part 61, Subparts A and B).
    - b. U.S. EPA National Emissions Standards for Hazardous Air Pollutants (Code of Federal Regulations Title 40, Part 61, Subpart M).
    - c. U.S. EPA National Emissions Standards for Hazardous Air Pollutants (Code of Federal Regulations Title 40, Part 61, Appendix A to Subpart M).
    - d. US EPA Asbestos Hazard Emergency Response Act (AHERA) regulations (Code of Federal Regulations Title 40 Part 763, Subpart E).
    - e. U.S. Occupational and Safety and Health Administration (OSHA) Asbestos Regulations (Code of Federal Regulations Title 29, Part 1926, Section 1926.1101).
    - f. U.S. EPA Office of Pesticide and Toxic Substances Guidance Document, "Guidance for Controlling Friable Asbestos-Containing Materials in Buildings", EPA 56015-85-024, June, 1985.
    - g. U.S. Department of Transportation, Hazardous Substances: Final Rule (Code of Federal Regulations Title 49 Parts 171 and 172), Federal Register November 21, 1986 and corrected February 17, 1987.
    - h. State of Florida Statutes F.S. 469.001-469.015: Licensure for Asbestos Consultants and Contractors. Florida Administrative Code Chapter 61E1: Administrative Rules for Asbestos Practice.
    - i. State of Florida Statutes F.S. 255.551-255.565: Public Property and Publicly Owned Buildings. Florida Administrative Code Chapter 38I-40 : Asbestos Management Program
    - j. All state, county, and city codes and ordinances as applicable. Make available for review at the site one copy of EPA, OSHA, and applicable State, County, and City Regulations governing the Work.
- C. Patent/Copyright Compliance: Comply with all patent and copyright laws involved with processes, equipment and materials regarding the work of the Contract Documents.

D. Test Reports:

1. Results of tests of asbestos-containing materials taken from surfaces within the scope of this project are available for review at the office of the Owner. However, the Contractor or subcontractor is cautioned that, should interpretations be made, opinions be formed, and conclusions be drawn as a result of examining the test results, those interpretations, opinions, and conclusions will be those made, formed, and drawn solely by the Contractor or subcontractor.
2. Inasmuch as randomly and/or arbitrarily selected areas were sampled, the Owner make no representation, warranty, nor guarantee that the conditions indicated by the test reports either are representative of those conditions existing throughout the area, or that unforeseen developments may not occur, or that materials other than, or in proportions different from, those indicated may not exist.

#### **1.04 TRAINING PROGRAM**

A. Training Requirements for Licensed Asbestos Contractors:

1. The following training requirements apply to state licensed asbestos abatement contractors who remove all categories of asbestos containing material.
  - a. Each worker shall complete a state approved, EPA accredited, Asbestos Worker course, a minimum of 32-hours in duration, and annual 8-hour refreshers.
  - b. Each Competent Person shall complete a state approved, EPA accredited, Asbestos Supervisor course, a minimum of 40-hours in duration, and annual 8-hour refreshers.

#### **1.05 SUBMITTALS**

A. Submittals to Owner's Representative Prior To Beginning Work:

1. Submit a copy of the Asbestos Removal Notification form submitted to the State of Florida Department of Environmental Protection. This notice shall be filed in accordance with the NESHAPS standard not less than ten working days before asbestos removal commences on the project.
2. Certificate of Worker Acknowledgment: Submit an original signed copy of the Certificate of Worker's Acknowledgment found at the end of this Section, for each worker who is to be at the job site or enter the Work Area(s).
3. Training Certification: Submit evidence of each supervisor's and worker's training in compliance with F.S. 469.
4. Report from Medical Examination: Submit a doctor's written opinion for a medical examination conducted within the last 12 months as part of compliance with OSHA medical surveillance requirements for each worker who is to enter the Work Area, or wear a negative-pressure respirator.
5. Notarized Certifications: Submit a notarized certification, signed by an officer of the abatement contracting firm, that exposure measurements, medical surveillance, and worker training records are being kept in conformance with 29 CFR 1926.1101 and F.S. 469.

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Residential Demolition**

**MACTEC Project No. 6325-06-0034**

6. Respiratory Protection Schedule: Submit level of respiratory protection intended for each operation required by the project. Submit this information on the "Respiratory

- Protection Schedule" form included at the end of this Section. Include an OSHA compliant Negative Exposure Assessment if no respiratory protection is proposed for use on this project.
7. Respirator Fitting Documentation: Submit documentation indicating successful fit check testing of respirators, if used, for the individuals working on this project in accordance with 29 CFR 1910.134. and 29 CFR 1926.1101.
  8. Submit a sample in/out log as required in Part 3 of this section.
  9. Submit product data indicating compliance with the contract documents for products and equipment to be utilized on the project. Include manufacture's instruction and MSDS sheets (as applicable).
  10. Submit a project specific plan of action detailing the means and methods to be employed on the project. Include a description of work area layout, location of decontamination units, and placement of HEPA fan units.
  11. Submit a contingency plan which details the procedures to be employed in the case of emergency. Include provisions for notification to fire, police, and rescue authorities.
    - A. Submittals to Owner's Representative Following Completion of the Work
      - i. Submit copies of receipts from landfill operator which acknowledge the Contractor's delivery(s) of regulated asbestos-containing waste materials (RACM waste). Receipts shall include date, quantity of material delivered, and signature of authorized representative of landfill. Include copy of the completed waste shipment record required by NESHAP.
      - ii. Submit copies of training documentation for additional workers and supervisors not previously submitted.
      - iii. Submit copies of daily in/out logs.
      - iv. Submit evidence of compliance with the applicable OSHA regulation including, as a minimum, copies of employee air monitoring results or representative background data.

#### **1.06 PRODUCT HANDLING**

- A. Deliver all materials as described in Part 2 in the original packages, containers, or bundles bearing the name of the manufacturer and the brand name.
- B. Store all materials subject to damage off the ground, away from wet or damp surfaces, and under cover sufficient to prevent damage or contamination.
- C. Remove from the premises all damaged or deteriorating materials. Dispose of materials that become contaminated with asbestos in accordance with applicable regulatory standards.

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#### **1.07 WORKSITE CONDITIONS**

- A. Worker and Visitor Procedures: The Contractor is hereby advised that asbestos has been determined by the U.S. Government to be a CANCER-CAUSING AGENT and Contractor shall provide workers and visitors with respirators which as a minimum shall

meet the requirements of OSHA 29 CFR 1926.1101, and protective clothing during preparation of system of enclosures, prior to commencing, during actual asbestos removal, and until final clean-up is completed.

#### **1.08 PERSONNEL PROTECTION**

- A. Prior to commencement of work, all workers shall be instructed by the Contractor and shall be knowledgeable, in the appropriate procedures of personnel protection and asbestos removal.
- B. Contractor acknowledges and agrees that he is solely responsible for enforcing worker protection requirements at least equal to those required by federal regulations.
- C. Negative Exposure Assessment (NEA):
  - 1. Provide a negative exposure assessment as described in 29 CFR 1926.1101 for each operation to justify the selection the appropriate respiratory protection for each activity including work area preparation, removal of ACM, Work Area clean-up, and disposal at the landfill.
  - 2. Obtain PEL and excursion limit air sampling from either prior asbestos jobs within the last 12 months or initial exposure monitoring from this project to generate a negative exposure assessment.
  - 3. Air sample data from previous asbestos jobs must include documentation that the data was obtained during operations which closely resemble the processes, type of ACM, control methods, work practices, and environmental conditions used and prevailing on this project. Include documentation that the training and experience of the workers on the prior asbestos jobs was no more extensive than that of the workers on this project. Documentation shall be sufficient to determine that the conditions prevailing, and which will prevail on the current project, will, with a high degree of certainty, not result in employee exposures above the PEL or excursion limit.
  - 4. Revise and resubmit the respiratory protection schedule, with attached supporting documentation, for the project if initial exposure assessments result in a requires, or allowed change in respiratory protection for any of the work activities listed above.
- D. Contractor shall provide workers with personally issued and marked respiratory equipment approved by NIOSH and OSHA and as a minimum suitable for the asbestos exposure level in the work areas.
  - 1. Type of respiratory protection required:
    - a. Fibers: For purposes of this Section fibers are defined as all fibers regardless of composition as counted using the OSHA Reference Method (ORM) or NIOSH 7400 procedures, or asbestos fibers of any size as counted using a transmission electron microscope.

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- b. Provide Respiratory Protection as allowed by these specifications. For the work of all sections, the level of respiratory protection that supplies an airborne fiber concentration inside the respirator below 0.01 fibers per cubic centimeters (f/cc) is the minimum level of protection allowed. Regardless of the anticipated fiber concentrations, half-face air purifying respirators shall be the minimum level of respiratory protection for removal and cleaning activities. Determine the proper

level of protection by dividing the expected or actual airborne fiber concentration in the Work Area by the "Protection Factors" given below:

#### **RESPIRATORY PROTECTION FACTOR:**

<b>Respirator Type</b>	<b>Protection Factor</b>
Air purifying: Negative-pressure respirator, High efficiency filter, Half-facepiece	10
Air purifying: Negative-pressure respirator, High efficiency filter, Full-facepiece	50
Powered air purifying (PAPR): Positive-pressure respirator, High efficiency filter, Full-facepiece	100
Type C supplied air: Positive-pressure respirator, pressure-demand, Full-facepiece	1000
Type C supplied air: Positive-pressure respirator, pressure-demand, Full-facepiece, Equipped with an auxiliary positive-pressure Selfcontained breathing apparatus (SCBA)	over 1000

- E. Where respirators with disposable filters are used, provide sufficient filters for replacement as necessary by the workers, or as required by applicable regulations.
- F. Permit no visitors, except for governmental inspectors having jurisdiction, or as authorized by Owner, in the work areas after commencement of asbestos disturbance or removal. Provide authorized visitors with suitable respirators in accordance with 29 CFR 1926.1101.
- G. Provide workers with sufficient sets of protective disposable clothing, consisting of full-body coveralls, head covers, gloves, and foot covers; of sizes to properly fit individual workers in accordance with 29 CFR 1926.1101. H. Provide authorized visitors with a set of suitable protective disposable clothing, headgear, eye protection, and footwear of sizes to properly fit visitors whenever they are required to enter the work area, to a maximum of six sets per day.

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**Santa Rosa County  
Residential Demolition  
PART 2 - PRODUCTS**

**MACTEC Project No. 6325-06-0034**

#### **2.01 MATERIALS**

- A. Plastic Sheeting - Provide flame resistant polyethylene film that conforms to requirements set forth by the National Fire Protection Association Standard 701, Small Scale Fire Test for Flame-resistant Textiles and Films. Provide the largest size possible to minimize seams, 6.0 mil thick as indicated, frosted or black as indicated.

- B. Tape - shall be glass fiber or other type capable of sealing joints of adjacent sheets of plastic and for attachment of plastic sheet to finished or unfinished surfaces of dissimilar materials under both dry and wet conditions.
- C. Glovebag - Provide commercially available glovebag assemblies constructed of minimum six-mil plastic sheeting and permanent, securely attached sleeves and gloves. For high temperature (greater than 120 degrees Fahrenheit) applications, provide glovebags constructed of suitable materials. Onsite modifications to glovebags or use contrary to manufacturer's instruction must be submitted in writing to Engineer for review and approval prior to initiation of work.
- D. Surfactant (wetting agent) - shall consist of resin materials in water base which have been tested to indicate material is non-toxic and non-irritating to skin and eyes, and noncarcinogenic. Approved materials and manufacturers:
  - 1. "Penewet #6450" and its sprayer mixing head amended water generator manufactured by Fiberlock Technologies, Inc., 630 Putnam Avenue, Cambridge, MA 02139-0432, telephone (800) FIBERLK.
  - 2. Engineer will consider equivalent products by other manufacturers for approval if submitted with appropriate information to Engineer not later than five days prior to the scheduled time for the material to be used. Minimum information shall include Material Safety Data Sheet, OSHA Form No. 20; toxicological reports, and installation recommendations for use on asbestos- containing materials.
- E. Floor tile adhesive backing removal agent - shall consist of a relatively high flash point (140° or greater), non-toxic, non-carcinogenic solvent. Approved materials and manufacturers:
  - 1. "747 – Low Odor Chemical" manufactured by Sentinel, 1429 Fairmont Avenue, N.W., Atlanta, Georgia 30381.
  - 2. "CHEM-SAFE ORANGE" manufactured by ARAMSCO, Inc., 3204 Winter Lake Road, Unit #1, Lakeland, Florida 33803, (800) 767-1225.
  - 3. Engineer will consider equivalent products by other manufacturers for approval if submitted with appropriate information to Engineer not later than five days prior to the scheduled time for the material to be used. Minimum information shall include Material Safety Data Sheet (MSDS), OSHA Form No. 20; toxicological reports, and installation recommendations for use on asbestos-containing materials.
- F. Sealant (encapsulant) - shall be manufactured by reputable, established manufacturer or encapsulant/sealant materials and be approved specifically for use in asbestos contaminated environments. Shall be compatible with the temperature conditions on surfaces to which sealant is to be applied. It is the responsibility of the Contractor to determine compatibility of the sealant with materials and conditions.

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**Santa Rosa County  
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- G. Impermeable containers - shall be suitable to receive and retain asbestos-containing or contaminated materials until disposal at an approved site and shall be labeled in accordance with OSHA Regulation 29 CFR 1926.1101 and U.S. DOT 49 CFR 171 and 172, containers shall be both air and watertight. Use a minimum of two types of impermeable containers: 1) six-mil plastic bags sized to fit within the drum and 2) metal or fiber drums with tightly fitting lids.
- H. Warning labels and signs - shall be as required by OSHA Regulation 29 CFR 1926.1101 (and U.S. DOT 49 CFR 171 and 172 for impermeable containers).

- I. Caulking - Shall be non-shrinking caulk to be used where insulated pipes continue through walls, ceilings, etc. Contractor shall determine and submit proof that caulk proposed for use is compatible with the temperature conditions of the surfaces to which it is to be applied.
- J. Other materials - Provide all other materials, such as lumber, nails and hardware, which may be required to construct and dismantle the decontamination area and the barriers that isolate the Work Area(s).

## **2.02 TOOLS AND EQUIPMENT**

- A. Provide suitable tools for asbestos removal.
  - 1. Sprayer - Utilize airless or other low-pressure sprayer for amended water application.
  - 2. Scaffolding - Shall be as required to accomplish the specified work and shall meet all applicable safety regulations.
  - 3. Transportation - As required for loading, temporary storage, transit, and unloading of contaminated waste without exposure to persons or property.
  - 4. Communication equipment - Shall be suitable for interroom communications, such as "walkie-talkies".

## **PART 3 - EXECUTION**

### **3.01 PREPARATION**

- A. Coordinate with Owner for HVAC supplying Work Area to remain off during abatement activities.
- B. Preclean using HEPA vacuum and/or wet-cleaning methods all areas indicated on the drawings not scheduled to receive asbestos removal, but which are physically connected by means of hallways, doorways, etc. to areas in which asbestos-containing materials are to be removed. Segregate precleaned areas from removal areas by means of airtight barriers.
- C. Remove, properly decontaminate using wet-cleaning and HEPA vacuuming as appropriate, and inventory any and all movable items remaining in the Work Areas not previously removed by the Owner.
- D. Identify location and amount of all asbestos-containing materials to be removed present in areas indicated on Drawings.

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- E. For interior Regulated Asbestos Containing Materials (RACM) continue to prepare the Work Area(s) as described below:
  - 1. Isolate the Work Areas until acceptance by Engineer of final air test results, by completely sealing off all openings such as corridors not undergoing asbestos removal, doorways, windows, skylights, crawlspace openings, ducts, grills, diffusers, plenum areas, wall-mounted electrical panels, communication equipment, switchboxes and any other penetrations of the Work Areas with a minimum of a single layer of 6-mil sheeting sealed with tape.



2. At a minimum, cover floors and walls within work areas with an additional layer of six-mil plastic sheeting. Apply cardboard or plywood to floors within all carpeted areas to prevent rips or tears to the poly during abatement and cleaning activities.
3. Clean, prior to placing plastic sheeting on floors, the Work Area(s) indicated on the Drawings, using HEPA vacuum equipment or wet-cleaning methods as appropriate. Do not use methods that raise dust such as dry sweeping or vacuuming with equipment not equipped with HEPA filtration. Engineer shall be notified for observation of the demolition and cleaning of the Work Area prior to application of additional plastic sheeting.
4. Pre-clean immovable objects in the proposed Work Areas, using HEPA vacuum equipment or wet-cleaning methods as appropriate.
5. Construct a three stage worker and barrel/equipment decontamination unit in compliance with EPA guidelines and OSHA regulations concerning number, size and placement of airlocks, etc. Shower in worker decontamination unit shall open on two sides and open into airlock on both contaminated and uncontaminated sides. Construct decontamination units of appropriate materials including plastic sheeting (to provide airtight barriers) and plywood or other suitable rigid materials to allow continuous negative pressure to be maintained in Work Areas. Post OSHA decontamination procedures in change room for duration of Project.
6. Ensure that all barriers and critical seals remain effectively sealed and taped for duration of asbestos removal and subsequent cleaning. Repair damaged barriers and remedy defects immediately upon discovery. Visually inspect enclosures at the beginning of each work period. Use smoke methods to test effectiveness of barriers when directed by Engineer.
7. Place each Work Area under diminished air pressure utilizing HEPA filtration systems which comply with 02080, Part 2.02, A, 3. Allow no air movement system or air filtering equipment to discharge unfiltered air outside the Work Area. Maintain a diminished air pressure on the Work Area continuously (24 hours per day) from the start of asbestos removal and until the area has been decontaminated and certified as such by the required air testing. Maintain a minimum of 0.02 inches of water diminished air pressure. Exhaust all filtered and discharged air outside the building away from any air intake devices.
8. Maintain emergency and fire exits from the Work Areas, or establish alternative exits satisfactory to fire officials.
9. Provide temporary power, lighting and heating, utilizing ground fault protection devices as necessary, to maintain a comfortable work environment and to keep utilities from freezing.

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10. Notify Engineer for observation of the preparation of jobsite prior to any removal of asbestos-containing material. Prior to notification, complete plasticizing of Work Area(s) and construction of worker and barrel/equipment decontamination enclosure systems, and store all equipment required for Project.
11. Maintain for the duration of the Project from the first activity requiring disturbance of asbestos-containing material, a sign in/out log in the immediate area of the change room. Log shall be utilized by every person and each time upon entering and leaving the Work Area(s). Submit notarized copies of this log to Engineer for permanent file upon completion of Project.

12. Trap, filter using filters having a pore size of not larger than one micron, and drain shower wastewater into a sanitary sewer. Replace contaminated filters when they become clogged but not less than every third day. Dispose of filters as contaminated waste. Contractor may trap and collect shower wastewater in impermeable containers and dispose of as contaminated material, at his option, rather than filtering and draining into sanitary sewer.
- F. For interior Category I or Category II non-friable ACM continue to prepare the Work Area(s) as described below:
  1. Isolate the Work Areas until acceptance by Engineer of final air test results, by completely sealing off all openings such as corridors not undergoing asbestos removal, doorways, windows, skylights, crawlspace openings, ducts, grills, diffusers, plenum areas, electrical panels, communication equipment, switchboxes, and any other penetrations of the Work Areas with a minimum of a single layer of 6-mil sheeting sealed with tape.
  2. For floor removal, install splash guards in Work Areas consisting of one layer of 6-mil plastic sheeting extending from floor level up wall surface four feet.
  3. For removal of materials other than flooring, cover floors with one layer of 6-mil plastic sheeting.
  4. Clean, prior to placing plastic sheeting on floors, the Work Area(s), using HEPA vacuum equipment or wet-cleaning methods as appropriate. Do not use methods that raise dust such as dry sweeping or vacuuming with equipment not equipped with HEPA filtration.
  5. Pre-clean immovable objects in the proposed Work Areas, using HEPA vacuum equipment or wet-cleaning methods as appropriate.
  6. Construct a single stage worker and barrel/equipment decontamination unit in compliance with EPA guidelines and OSHA regulations concerning number, size and placement of airlocks, etc. Construct decontamination units of appropriate materials including plastic sheeting (to provide airtight barriers) and plywood or other suitable rigid materials to allow continuous negative pressure to be maintained in Work Areas. Post OSHA decontamination procedures in change room for duration of Project.
  7. Ensure that all barriers and critical seals remain effectively sealed and taped for duration of asbestos removal and subsequent cleaning. Repair damaged barriers and remedy defects immediately upon discovery. Visually inspect enclosures at the beginning of each work period. Use smoke methods to test effectiveness of barriers when directed by Engineer.

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8. Place each Work Area under diminished air pressure utilizing HEPA filtration systems which comply with 02080, Part 2.02, A, 3. Allow no air movement system or air filtering equipment to discharge unfiltered air outside the Work Area. Maintain a diminished air pressure on the Work Area continuously (24 hours per day) from the start of asbestos removal and until the area has been decontaminated and certified as such by the required air testing. Maintain a minimum of 0.02 inches of water diminished air pressure. Exhaust all filtered and discharged air outside the building away from any air intake devices.
9. Maintain emergency and fire exits from the Work Areas, or establish alternative exits satisfactory to fire officials.

10. Provide temporary power, lighting and heating, utilizing ground fault protection devices as necessary, to maintain a comfortable work environment and to keep utilities from freezing.
  11. Notify Engineer for observation of the preparation of jobsite prior to any removal of asbestos-containing material. Prior to notification, complete plasticizing of Work Area(s) and construction of worker and barrel/equipment decontamination enclosure systems, and store all equipment required for Project.
  12. Maintain for the duration of the Project from the first activity requiring disturbance of asbestos-containing material, a sign in/out log in the immediate area of the change room. Log shall be utilized by every person and each time upon entering and leaving the Work Area(s). Submit notarized copies of this log to Engineer for permanent file upon completion of Project.
- G. For Exterior RACM, Category I or Category II non-friable ACM continue to prepare the Work Area(s) as described below:
1. Establish a regulated area demarcated with barriers, barrier tape, and signs, which restrict access to asbestos removal and waste storage areas to trained, authorized persons.
  2. Construct a single chamber hygiene facility which meets the requirements of 29 CFR 1926-1101 (j)(2) at the entrance to the regulated area. Configure such that the only access to the regulated area is through the hygiene facility.
  3. Place one layer of 6-mil plastic sheeting or other suitable disposable drop cloth along the floor or ground surface immediately beneath the material to be removed. Sheeting shall extend a minimum distance beyond a vertical wall surface of at least equal to the height of the material being removed.

### **3.02 REMOVAL OF ASBESTOS-CONTAINING MATERIAL**

- A. Properly remove and dispose of asbestos-containing materials indicated to be removed as described in the Contract Documents in accordance with the methods and procedures outlined in the U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Asbestos Regulation (Code of Federal Regulations Title 29, Part 1926, Section 1926.1101) or as more stringently specified herein.
1. Prepare Work Areas as previously specified.

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2. Spray areas of asbestos material with amended water, using spray equipment recommended by manufacturer capable of providing a "mist" application to reduce the release of fibers. Wet the material sufficiently to saturate it to the substrate without excessive dripping. Spray the asbestos material repeatedly during removal to maintain wet condition but do not use excessive amounts of encapsulant.
3. Remove the saturated asbestos material in small sections. As it is removed, place the material in sealable plastic bags of six-mil minimum thickness and place in labeled containers for transport.
4. Do not permit removed asbestos-containing material to fall more than 10 feet. For greater height provide an, airtight, inclined chute apparatus or scaffolds.

5. After removal of asbestos-containing material, all surfaces shall be wet-cleaned to remove residual accumulated material. Continue wet-cleaning until surface is free of visible material.

### **3.03 CLEAN-UP AND CLEARANCE TESTING**

- A. Provide general clean-up of Work Areas concurrently with the removal of asbestos containing materials. Do not permit accumulation of removed materials on floor or ground.
- B. Standard of Cleaning for Final Clearance
  1. Consider the response action complete when air testing performed by the Testing Laboratory employed and paid for by the Owner shows 0.01 or less fibers per cubic centimeter of air (f/cc) for each sample, with a 95% confidence limit, using NIOSH Method No. 7400 for Phase Contrast Microscopy. Air testing shall be performed with air environment agitated by mechanical devices such as fans.
  2. Cleanup Sequence:
    - a. Remove all visible accumulations of asbestos material and debris.
    - b. Wet clean all surfaces in the Work Area(s).
    - c. Notify Engineer for observation of cleaning to determine completeness.
    - d. Clean all sealed impermeable containers and all equipment (excluding that which will be needed for further cleaning) used in the Work Area(s) and remove from Work Area(s) via the equipment decontamination enclosure system.
    - e. Perform no activity in interior Work Area(s) for 96 air changes in order to allow settlement and filtration of airborne asbestos fibers. No reduction in this settling period will be allowed.
    - f. Perform second wet cleaning of all surfaces in Work Area(s) and immediately adjacent contaminated areas.
    - g. Notify Engineer to accompany Contractor on visual inspection. Work Area cleaning will be deemed to be complete when a visual inspection by the Contractor in accordance with ASTM Standard E1368-90 does not reveal the presence of visible dust, debris, residue, or other suspect matter.
    - h. Following the cleaning sequence and prior to removing plastic sheeting; all surfaces from which asbestos-containing materials were removed shall receive one coat of sealant to seal existing surfaces as follows:
      - i. Misting, spraying and pumping equipment, as recommended by the encapsulant material's manufacturer, shall be used.

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- ii. Encapsulant, compatible with finish material and conditions specified in other Divisions, shall be installed in procedures as recommended by the manufacturer's written instructions if found to be compatible with temperature conditions.
- i. Mist and seal all exposed surfaces of the plastic sheeting and carefully remove plastic sheeting from walls and floor, folding inward to trap debris. Doors, windows, vents and other openings shall remain sealed.
- j. Contractor shall not use sealant sprayed into the air as a means of reducing fiber levels after plastic sheeting is removed.
- k. Allow sealant, if used, sufficient time to dry prior to proceeding with final air testing.

- I. Following acceptance of the Final Air Quality Clearance test results and after Engineer determines Work Area(s) to be visually decontaminated:
  - i. Dismantle and remove sturdy barriers and plastic seals on all openings and wet clean immediate areas.
  - ii. Dismantle decontamination enclosure systems and thoroughly wet clean immediate areas.
  - iii. Dispose of debris, used cleaning materials, unsalvageable materials used for sturdy barriers, and any other remaining materials. Consider the materials as contaminated and dispose of accordingly.

### **3.04 DISPOSAL OF CONTAMINATED WASTE**

- A. Remove sealed and labeled containers of asbestos-containing material and wastes and dispose of in an approved sanitary landfill. Treat all waste materials, regardless of friability, as regulated asbestos-containing materials (RACM).
- B. Notify Owner's Representative not less than 24 hours prior to the proposed time of removing and delivery of contaminated waste to the landfill. The Owner's Representative may elect to observe this operation.
- C. Seal asbestos waste in leak-proof impermeable containers labeled in accordance with Title 29, Code of Federal Regulations, Section 1926.1101, and Title 49, Code of Federal Regulations, Sections 171 and 172.
- D. Transport double-bagged contaminated waste from work area to truck in fiber or steel drums.
- E. Use only enclosed or covered trucks to haul impermeable containers to prevent loss or damage to containers enroute to sanitary landfill.
- F. Preclean truck using HEPA vacuum equipment and wet-cleaning methods and place one layer of six mil plastic sheeting on walls and floor of truck prior to transport of contaminated waste.
- G. Allow only sealed plastic bags or impermeable containers to be deposited in landfill. Leave damaged, broken, or leaking plastic bags in the impermeable container and deposit entire container in landfill.
- H. Ensure that there are no volatile or visible emissions to the outside air from site where materials and waste are deposited as a result of materials from this project.
- I. Submit landfill receipts after completion of the Work in accordance with Part 1.04 of this section.

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- J. Following the last trip to dispose of contaminated waste, all plastic sheeting shall be removed from the walls and floor of the truck and also be disposed of as contaminated waste.

### **3.04 FIELD QUALITY CONTROL**

- A. A final visual observation will be performed by the Owner (or his representative) after final clean up to inspect for visible trash, dust, dirt, debris and areas of damage.
- B. Contractor shall perform additional cleaning of area(s) if, in the opinion of the Owner based upon the final visual observation, previous clean-up operations were determined to be inadequate.

**END OF SECTION**

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**CERTIFICATE OF WORKER'S ACKNOWLEDGMENT**

PROJECT NAME \_\_\_\_\_ DATE \_\_\_\_\_

PROJECT ADDRESS \_\_\_\_\_

CONTRACTOR'S NAME \_\_\_\_\_

WORKING WITH ASBESTOS CAN BE DANGEROUS. INHALING ASBESTOS FIBERS HAS BEEN LINKED WITH VARIOUS TYPES OF CANCER. IF YOU SMOKE AND INHALE ASBESTOS FIBERS THE CHANCE THAT YOU WILL DEVELOP LUNG CANCER IS GREATER THAN THAT OF THE NON-SMOKING PERSON.

Your employer's contract with the Owner for the above project requires that: You will be supplied with the proper respirator and be trained in its use. You will be trained in safe work practices and in the use of the equipment found on the job. You will receive a medical examination. These things are to have been done at no cost to you.

RESPIRATORY PROTECTION: If respirators are to be used on this project, I have been trained in the proper use of respirators, and informed of the type respirator to be used on the above referenced project. I have a copy of the written respiratory protection manual issued by my employer. I have been equipped at no cost with the respirator to be used on the above project.

TRAINING COURSE: I have completed an asbestos training course as required by EPA (40 CFR 763) and OSHA (29 CFR 1926.1101) and the State of Florida (Chapter 469, Florida Statutes). I have been trained in the dangers inherent in handling asbestos and breathing asbestos dust and in proper work procedures and personal and area protective measures

MEDICAL EXAMINATION: If I am to wear a negative pressure respirator as a part of my job, I have had a medical examination within the past 12 months which was paid for by my employer. This examination included: health history, pulmonary function tests and may have included an evaluation of a chest x-ray.

By signing this document you are acknowledging only that your employer, the Contractor, has advised you of your rights to training and protection relative to your employer, the Contractor.

Signature\_\_\_\_\_

Social Security No.\_\_\_\_\_

Printed Name\_\_\_\_\_Witness\_\_\_\_\_

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### **RESPIRATORY PROTECTION SCHEDULE**

Project Name\_\_\_\_\_

Location\_\_\_\_\_

Date\_\_\_\_\_ Work Area\_\_\_\_\_

Based upon airborne asbestos-fiber concentrations encountered on prior asbestos jobs closely resembling the ACM, work practices, and engineering controls on the above referenced project, the following level of respiratory protection is proposed for the indicated operations to maintain an airborne fiber concentration below 0.01 fibers per cubic centimeter (f/cc) **inside the respirator facepiece.**

OPERATION	ANTICIPATED f/cc	RESPIRATORY PROTECTION	PROTECTION FACTOR	f/cc IN MASK
Work Area Preparation				
Removal of ACM				
Work Area Clean-Up				
Disposal at Landfill				

The Competent Person for the Contractor certifies that to the best of his knowledge and belief that there is a high degree of certainty that the above represent a true and accurate representation of airborne fiber concentrations expected for the operations indicated, and are based upon airborne fiber data from past projects which closely resemble the proposed asbestos work.

Contractor: \_\_\_\_\_

Signed by: Signature \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_  
(Please Print or Type)

Title \_\_\_\_\_



Santa Rosa County  
Site Photograph



5572 Genzie Drive  
Front View



Santa Rosa County  
Site Photograph



5572 Genzie Drive  
Rear View

BID FORM

**General Demolition/Clean-Up**

Santa Rosa County Procurement Department  
6495 Caroline Street, Suite G  
Milton, Florida 32570

Date \_\_\_\_\_

Dear Sir:

The undersigned agrees to furnish all labor and equipment and perform the work outlined herein. The undersigned further agrees that he/she has inspected the site, and understands the requirements and certifies that he/she is qualified to do the work outlined and to do it expeditiously.

Name & Address of Bidder: \_\_\_\_\_

\_\_\_\_\_

**Total Cost Complete**  
5572 GENZIE DRIVE,  
MILTON, FLORIDA

\$ \_\_\_\_\_

\_\_\_\_\_

**NOTE:** Please return this bid form to the above address. No other bid form will be accepted.

\_\_\_\_\_  
Company Representative Signature

\_\_\_\_\_  
Telephone

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

SWORN STATEMENT UNDER SECTION 287.133 (3) (A),  
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to \_\_\_\_\_  
by \_\_\_\_\_  
(print individual's name and title)  
for \_\_\_\_\_  
(print name of entity submitting sworn statement)  
whose business address is \_\_\_\_\_  
and (if applicable) its Federal Employer Identification Number (FEIN) is \_\_\_\_\_. If the entity has no FEIN, include the Social Security Number of the individual signing this Sworn Statement: \_\_\_\_\_.
2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
  1. A predecessor or successor of a person convicted of a public entity crime; or
  2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of public entity crime.
5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with legal power to enter into a binding contract and which bids or appeals to bid on contracts for the provision of goods and services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Indicate which statement applies.)  
\_\_\_\_\_ Neither the entity submitting this sworn statement, nor one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.  
\_\_\_\_\_ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.  
\_\_\_\_\_ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officers determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (ATTACH A COPY OF THE FINAL ORDER.)

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

(Signature) \_\_\_\_\_

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 2\_\_\_\_\_.

Personally known \_\_\_\_\_

or Produced identification \_\_\_\_\_ Notary Public – State of \_\_\_\_\_

(Type of identification) \_\_\_\_\_ My commission expires \_\_\_\_\_

\_\_\_\_\_ (Printed, typed, or stamped commissioned name of notary public.)